

L Number	Hits	Search Text	DB	Time stamp
-	19845	((index near refract\$3) same thickness	USPAT	2003/10/27 15:46
-	6263	((index near refract\$3) same thickness) same film	USPAT	2003/04/10 20:50
-	3715	((index near refract\$3) same thickness) same film) and angle	USPAT	2003/04/10 20:50
-	1249	((index near refract\$3) same thickness) same film) same angle	USPAT	2003/04/10 20:50
-	240	((index near refract\$3) same thickness) same film) same angle) and (ellipsom\$ densitom\$)	USPAT	2003/04/10 20:51
-	28	((index near refract\$3) same thickness) same film) same angle) and (measur\$ near (index and thickness))	USPAT	2003/04/10 20:56
-	1	("6057928").PN.	USPAT	2003/04/10 20:56
-	1176	(356/73,630,128).CCLS.	USPAT; US-PGPUB	2003/05/01 20:10
-	193	(250/559.27).CCLS.	USPAT; US-PGPUB	2003/05/01 20:10
-	1322	((356/73,630,128).CCLS.) ((250/559.27).CCLS.)	USPAT; US-PGPUB	2003/10/28 11:39
-	187	((356/73,630,128).CCLS.) ((250/559.27).CCLS.) and (thickness same (index near refract\$))	USPAT; US-PGPUB	2003/05/01 20:11
-	168	((356/73,630,128).CCLS.) ((250/559.27).CCLS.) and (thickness same (index near refract\$)) and ((thickness same (refract\$ near index)) same (measur\$ obtain\$ determin\$ calculat\$))	USPAT; US-PGPUB	2003/05/01 20:12
-	109	((356/73,630,128).CCLS.) ((250/559.27).CCLS.) and (thickness same (index near refract\$)) and ((thickness same (refract\$ near index)) same (measur\$ obtain\$ determin\$ calculat\$)) and (\$detect\$ same (position distance length))	USPAT; US-PGPUB	2003/05/01 20:13
-	116	((356/73,630,128).CCLS.) ((250/559.27).CCLS.) and (thickness same (index near refract\$)) and ((thickness same (refract\$ near index)) same (measur\$ obtain\$ determin\$ calculat\$)) and ((\$detect\$ sens\$) same (position distance length))	USPAT; US-PGPUB	2003/05/01 20:14
-	117	((356/73,630,128).CCLS.) ((250/559.27).CCLS.) and (thickness same (index near refract\$)) and ((thickness same (refract\$ near index)) same (measur\$ obtain\$ determin\$ calculat\$)) and ((\$detect\$ sens\$) same (displace\$4 position distance length))	USPAT; US-PGPUB	2003/05/01 21:58
-	0	((position near sensor) near array) and (((356/73,630,128).CCLS.) ((250/559.27).CCLS.) and (thickness same (index near refract\$)) and ((thickness same (refract\$ near index)) same (measur\$ obtain\$ determin\$ calculat\$)) and ((\$detect\$ sens\$) same (displace\$4 position distance length))	USPAT; US-PGPUB	2003/05/01 20:36
-	248	(position near sensor) near array	USPAT; US-PGPUB	2003/05/01 20:37
-	1	longtin and (temperature and concentration)	EPO;	2003/05/01 20:51
-	1	2000-365742.NRAN.	DERWENT	2003/05/01 20:54
-	1	("5631171").PN.	USPAT	2003/05/01 21:59
-	2	("3879128"   "4553841").PN.	USPAT	2003/05/01 22:30

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-	2	5633708.URPN.	USPAT	2003/05/01
-	1	("5633708").PN.	USPAT	22:32
-	6	("4907884"   "5129723"   "5305071"   "5548393"   "5576827"   "6348968").PN.	USPAT	2003/05/01
-	7	5305071.URPN.	USPAT	23:40
-	1	"5398113".PN.	USPAT	2003/08/19
-	2	("3879128"   "4553841").PN.	USPAT	22:59
-	25	3879128.URPN.	USPAT	2003/08/19
-	2	5633708.URPN.	USPAT	23:00
-	1372	{{(356/73,630,128).CCLS.} {(250/559.27).CCLS.}}	USPAT; US-PGPUB	2003/08/19
-	25061	(index near refract\$3) same thickness	USPAT; US-PGPUB	23:04
-	199	{{(356/73,630,128).CCLS.} {(250/559.27).CCLS.}} and {(index near refract\$3) same thickness }	USPAT; US-PGPUB	2003/08/19
-	7	4553841.URPN.	USPAT	23:04
-	2	5633708.URPN.	USPAT	2003/09/11
-	2	("3879128"   "4553841").PN.	USPAT	12:53
-	25	3879128.URPN.	USPAT	2003/09/11
-	201	{{(356/73,630,128).CCLS.} {(250/559.27).CCLS.}} and {(index near refract\$3) same thickness }	USPAT; US-PGPUB	12:55
-	0	6549276.URPN.	USPAT	2003/09/11
-	6	("4907884"   "5129723"   "5305071"   "5548393"   "5576827"   "6348968").PN.	USPAT	12:56
-	7	5305071.URPN.	USPAT	2003/09/11
-	79	("3824017"   "3926524"   "3985447"   "4053232"   "4155009"   "4298283"   "4309103"   "4332476"   "4492466"   "4523848"   "4606641"   "4647207"   "4672196"   "4681444"   "4796995"   "4872753"   "4899055"   "4905170"   "4929078"   "4931132"   "4969740"   "4999014"   "5018863"   "5042951"   "5091320"   "5101111"   "5120966"   "5131752"   "5181080"   "5277747"   "5296913"   "5298973"   "5317150"   "5321970"   "5329357"   "5337150"   "5365334"   "5371586"   "5373359"   "5408322"   "5412473"   "5416588"   "5416594"   "5420680"   "5444528"   "5452091"   "5485082"   "5485271"   "5489980"   "5521705"   "5521706"   "5526117"   "5526649"   "5528252"   "5581350"   "5581354"   "5582646"   "5596406"   "5596411"   "5608526"   "5610392"   "5612782"   "5615009"   "5625455"   "5686993"   "5739909"   "5754294"   "5764365"   "5771094"   "5777733"   "5798837"   "5835221"   "5877859"   "5900939"   "5933792"   "5956145"   "6278519"   "6304326"   "6411385").PN.	USPAT	2003/09/11
-	201	{{(356/73,630,128).CCLS.} {(250/559.27).CCLS.}} and {(index near refract\$3) same thickness }	USPAT; US-PGPUB	13:05
-				2003/09/11
-				13:05
-				2003/09/11
-				13:06
-				2003/09/11
-				13:13

65	((((356/73,630,128).CCLS.) (250/559.27).CCLS.) ) and ((index near refract\$3) same thickness) ) and ((light beam ray) near (position\$3 deviat\$ displac\$))	USPAT; US-PGPUB	2003/09/11 14:10
68	((((356/73,630,128).CCLS.) (250/559.27).CCLS.) ) and ((index near refract\$3) same thickness) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$))	USPAT; US-PGPUB	2003/09/11 18:24
75	("3824017"   "3926524"   "3985447"   "4053232"   "4155009"   "4298283"   "4309103"   "4332476"   "4492466"   "4523848"   "4606641"   "46447207"   "4672196"   "4681444"   "4796995"   "4872753"   "4899055"   "4905170"   "4929078"   "4931132"   "4969740"   "4999014"   "5018863"   "5042951"   "5091320"   "5101111"   "5120966"   "5131752"   "5181080"   "5277747"   "5296913"   "5298973"   "5317150"   "5321970"   "5329357"   "5337150"   "5365334"   "5371586"   "5373359"   "5408322"   "5412473"   "5416588"   "5416594"   "5420680"   "5444528"   "5452091"   "5485082"   "5485271"   "5489980"   "5521705"   "5521706"   "5526117"   "5528649"   "5568252"   "5581350"   "5581354"   "5582646"   "5596406"   "5596411"   "5608526"   "5610392"   "5612782"   "5615009"   "5625455"   "5686993"   "5739909"   "5754294"   "5764365"   "5771094"   "5777733"   "5798837"   "5835221"   "5933792"   "5956145"   "6278519").PN.	USPAT	2003/09/11 16:49
25	3807870.URPN.	USPAT	2003/09/11 17:00
28	((((356/73,630,128).CCLS.) (250/559.27).CCLS.) ) and ((index near refract\$3) same thickness) ) and (position\$ near sensit\$)	USPAT; US-PGPUB	2003/09/11 18:04
1	((((356/73,630,128).CCLS.) (250/559.27).CCLS.) ) and ((index near refract\$3) same thickness) ) and (position\$ near sensit\$) not ((((356/73,630,128).CCLS.) (250/559.27).CCLS.) ) and ((index near refract\$3) same thickness) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$))	USPAT; US-PGPUB	2003/09/11 18:04
7	4902902.URPN.	USPAT	2003/09/11 18:16
87	((refractom\$ profilomet\$) and ((index near refract\$3) same thickness) ) and (((light beam ray laser) near (position\$3 deviat\$ displac\$)) or (position\$ near sensitiv\$))	USPAT; US-PGPUB	2003/09/12 14:34
69	((refractom\$ profilomet\$) and ((index near refract\$3) same thickness) ) and (((light beam ray laser) near (position\$3 deviat\$ displac\$)) or (position\$ near sensitiv\$)) not ((((356/73,630,128).CCLS.) (250/559.27).CCLS.) ) and ((index near refract\$3) same thickness) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$))	USPAT; US-PGPUB	2003/09/11 18:25

68	((((refractom\$ profilomet\$) and ((index near refract\$3) same thickness) ) and (((light beam ray laser) near (position\$3 deviat\$ displac\$)) or (position\$ near sensitiv\$))) not (((((356/73,630,128).CCLS.) (250/559.27).CCLS.) ) and ((index near refract\$3) same thickness) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$)))) not ((((((356/73,630,128).CCLS.) (250/559.27).CCLS.) ) and ((index near refract\$3) same thickness) ) and (position\$ near sensitiv\$)) not (((((356/73,630,128).CCLS.) (250/559.27).CCLS.) ) and ((index near refract\$3) same thickness) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$))))	USPAT; US-PGPUB	2003/09/12 14:31
25	3796495.URPN.	USPAT	2003/09/12 13:55
9	3797940.URPN.	USPAT	2003/09/12 14:03
11	4547071.URPN.	USPAT	2003/09/12 14:04
10	5631171.URPN.	USPAT	2003/09/12 14:15
49	("3002861"   "3530013"   "3530159"   "3554787"   "3594085"   "3630792"   "3667926"   "3839307"   "3880524"   "3926564"   "3960488"   "3979184"   "4054646"   "4090849"   "4113757"   "4208506"   "4332476"   "4357142"   "4363634"   "4369268"   "4421896"   "4444862"   "4497899"   "4497900"   "4507466"   "4508832"   "4521522"   "4524126"   "4535007"   "4558012"   "4568737"   "4587329"   "4588120"   "4647207"   "4647544"   "4655595"   "4672024"   "4818611"   "4820649"   "4876208"   "4886761"   "4946920"   "4959303"   "5030561"   "5030702"   "5047325"   "5075220"   "5089387"   "5104692").PN.	USPAT	2003/09/12 14:17
1349	((ellipsom\$) and ((index near refract\$3) same thickness) )	USPAT; US-PGPUB	2003/09/12 14:59
200	((((ellipsom\$) and ((index near refract\$3) same thickness) ) ) and (((light beam ray laser) near (position\$3 deviat\$ displac\$)) or ((position\$ near sensitiv\$))))	USPAT; US-PGPUB	2003/09/12 14:59
87	((refractom\$ profilomet\$) and ((index near refract\$3) same thickness) ) and (((light beam ray laser) near (position\$3 deviat\$ displac\$)) or (position\$ near sensitiv\$))	USPAT; US-PGPUB	2003/09/12 14:34
162	((((ellipsom\$) and ((index near refract\$3) same thickness) ) ) and (((light beam ray laser) near (position\$3 deviat\$ displac\$)) or ((position\$ near sensitiv\$)))) not (((refractom\$ profilomet\$) and ((index near refract\$3) same thickness) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$)) or (position\$ near sensitiv\$))	USPAT; US-PGPUB	2003/09/12 14:35
1387	((356/73,630,128).CCLS.) ((250/559.27).CCLS.)	USPAT; US-PGPUB	2003/09/12 14:35

26	(((ellipsom\$) and ((index near refract\$3) same thickness) ) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$)) or ((position\$ near sensitiv\$))) not (((refractom\$ profilomet\$) and ((index near refract\$3) same thickness) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$)) or ((position\$ near sensitiv\$)) ) and ((356/73,630,128).CCLS.) ) (250/559.27).CCLS.) )	USPAT; US-PGPUB	2003/09/12 14:51
10	cuvette near interface	USPAT; US-PGPUB	2003/09/12 14:51
983	((refractom\$ profilom\$) and ((index near refract\$3) same thickness) )	USPAT; US-PGPUB	2003/09/12 14:59
87	((refractom\$ profilom\$) and ((index near refract\$3) same thickness) ) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$)) or ((position\$ near sensitiv\$))	USPAT; US-PGPUB	2003/09/12 14:59
249	(((ellipsom\$) and ((index near refract\$3) same thickness) ) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$)) or ((position\$ near sensitiv\$))) not (((refractom\$ profilomet\$) and ((index near refract\$3) same thickness) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$)) or ((position\$ near sensitiv\$)) ) ) (((refractom\$ profilom\$) and ((index near refract\$3) same thickness) ) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$)) or ((position\$ near sensitiv\$)))	USPAT; US-PGPUB	2003/09/15 18:14
162	(((ellipsom\$) and ((index near refract\$3) same thickness) ) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$)) or ((position\$ near sensitiv\$))) not (((refractom\$ profilomet\$) and ((index near refract\$3) same thickness) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$)) or ((position\$ near sensitiv\$)) ) ) (((refractom\$ profilom\$) and ((index near refract\$3) same thickness) ) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$)) or ((position\$ near sensitiv\$))) not (((refractom\$ profilomet\$) and ((index near refract\$3) same thickness) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$)) or ((position\$ near sensitiv\$)) )	USPAT; US-PGPUB	2003/09/12 15:00

136	(((((ellipsoid\$) and ((index near refract\$3) same thickness) ) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$) or ((position\$ near sensitiv\$)))) not (((refractom\$ profilomet\$) and ((index near refract\$3) same thickness) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$)) or ((position\$ near sensitiv\$) ) ) (((refractom\$ profilomet\$) and ((index near refract\$3) same thickness) ) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$)) or ((position\$ near sensitiv\$)))) not (((refractom\$ profilomet\$) and ((index near refract\$3) same thickness) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$)) or ((position\$ near sensitiv\$) ) ) not ((((((ellipsoid\$) and ((index near refract\$3) same thickness) ) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$)) or ((position\$ near sensitiv\$) ) ) not (((refractom\$ profilomet\$) and ((index near refract\$3) same thickness) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$)) or ((position\$ near sensitiv\$) ) ) and (((356/73,630,128).CCLS.) (250/559.27).CCLS.) ) )	USPAT; US-PGPUB	2003/09/12 15:12
39024	(index near refract\$3) same (volume depth distance width thickness)	USPAT; US-PGPUB	2003/09/15 14:52
4608	((index near refract\$3) same (volume depth distance width thickness)) same (fluid liquid)	USPAT; US-PGPUB	2003/09/15 14:52
1387	((356/73,630,128).CCLS.) (250/559.27).CCLS.)	USPAT; US-PGPUB	2003/09/15 14:52
5918	((index near refract\$3) same (volume depth distance width thickness)) same (fluid liquid) (((356/73,630,128).CCLS.) (250/559.27).CCLS.) )	USPAT; US-PGPUB	2003/09/15 14:52
77	((index near refract\$3) same (volume depth distance width thickness)) same (fluid liquid) and (((356/73,630,128).CCLS.) (250/559.27).CCLS.) ) ("6493097").PN.	USPAT; US-PGPUB	2003/09/15 15:34
1	("6493097").PN.	USPAT	2003/09/15 15:34
9	5610392.URPN.	USPAT	2003/09/15 17:43
10	("4221486"   "4672196"   "4676647"   "5091647"   "5121337"   "5328787"   "5333052"   "5486701"   "5610392"   "5905574").PN.	USPAT	2003/09/15 17:48
20676	(index near refract\$) same thickness	USPAT	2003/09/15 18:12
11064	(index near refract\$) same thickness	EPO; JPO; DERWENT; IBM_TDB	2003/09/15 18:13
2113	((index near refract\$) same thickness) and (angl\$ angl\$)	EPO; JPO; DERWENT; IBM_TDB	2003/09/15 18:14
23	((index near refract\$) same thickness) and (angl\$ angl\$) and ((light beam ray laser) near (position\$3 deviat\$ displac\$) or ((position\$ near sensitiv\$) displac\$)) or ((position\$ near sensitiv\$) displac\$))	EPO; JPO; DERWENT; IBM_TDB	2003/09/15 18:21
63	((index near refract\$) same thickness) and ((light beam ray laser) near (position\$3 deviat\$ displac\$)) or ((position\$ near sensitiv\$) displac\$))	EPO; JPO; DERWENT; IBM_TDB	2003/09/15 18:21

40	(( (index near refract\$) same thickness) and ((light beam ray laser) near (position\$3 deviat\$ displac\$)) or (position\$3 near sensitiv\$)) ) not (( (index near refract\$) same thickness) and (angl\$ angl\$) ) and ((light beam ray laser) near (position\$3 deviat\$ displac\$)) or (position\$3 near sensitiv\$)) )	EPO; JPO; DERWENT; IBM_TDB	2003/09/15 18:21
25905	(index near refract\$3) same thickness	USPAT; US-PGPUB	2003/10/27 15:51
1408	(( (356/73, 630, 128).CCLS.) (250/559.27).CCLS.)	USPAT; US-PGPUB	2003/10/27 15:46
206	(( (index near refract\$3) same thickness) and (( (356/73, 630, 128).CCLS.) (250/559.27).CCLS.)	USPAT; US-PGPUB	2003/10/27 15:47
20	(( (index near refract\$3) same thickness) and (( (356/73, 630, 128).CCLS.) (250/559.27).CCLS.) ) and snell\$	USPAT; US-PGPUB	2003/10/27 15:49
20	(( (index near refract\$3) same thickness) and ((( (index near refract\$3) same thickness) and (( (356/73, 630, 128).CCLS.) (250/559.27).CCLS.) ) and snell\$	USPAT; US-PGPUB	2003/10/27 15:48
11117	(index near refract\$3) same thickness	EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:49
7	(( (index near refract\$3) same thickness) and snell\$	EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:49
29347	(index near refract\$3) same (thick\$4 width)	USPAT; US-PGPUB	2003/10/27 15:52
1111	(( (index near refract\$3) same (thick\$4 width) and snell\$	USPAT; US-PGPUB	2003/10/27 15:52
13039	(index near refract\$3) same (thick\$4 width)	EPO; JPO; DERWENT; IBM_TDB	2003/10/27 15:52
8	(( (index near refract\$3) same (thick\$4 width) and snell\$	EPO; JPO; DERWENT; IBM_TDB	2003/10/28 11:39
25	(( (356/73, 630, 128).CCLS.) (250/559.27).CCLS.) ) and (((index near refract\$3) same (thick\$4 width) and snell\$	USPAT; US-PGPUB	2003/10/27 15:52
0	6549276.URPN.	USPAT	2003/10/28 11:14
6	("4907884"   "5129723"   "5305071"   "5548393"   "5576827"   "6348968").PN.	USPAT	2003/10/28 11:14
7	5305071.URPN.	USPAT	2003/10/28 11:16
8	("3619068"   "3636360"   "4229105"   "4448691"   "4616927"   "4660974"   "4710643"   "4952055").PN.	USPAT	2003/10/28 11:17
13	4952055.URPN.	USPAT	2003/10/28 11:19
7	5305071.URPN.	USPAT	2003/10/28 11:19
25	3796495.URPN.	USPAT	2003/10/28 11:25
38	3880524.URPN.	USPAT	2003/10/28 11:31
8	(( (index near refract\$3) and (thick\$4 width) and snell\$	EPO; JPO; DERWENT; IBM_TDB	2003/10/28 12:46
1990	(( (index near refract\$3) and (thick\$4 width) and snell\$	USPAT; US-PGPUB	2003/10/28 11:39
1410	(( (356/73, 630, 128).CCLS.) (250/559.27).CCLS.)	USPAT; US-PGPUB	2003/10/28 11:39
30	(( (index near refract\$3) and (thick\$4 width) and snell\$) and ((( (356/73, 630, 128).CCLS.) (250/559.27).CCLS.) )	USPAT; US-PGPUB	2003/10/28 11:40

-	56	ellipsom\$ and snell\$	USPAT;	2003/10/28
-	3	((((356/73,630,128).CCLS.)	US-PGPUB	11:40
-		((250/559.27).CCLS.) ) and (ellipsom\$ and	USPAT;	2003/10/28
-		snell\$)	US-PGPUB	11:40
-	83	(((((index near refract\$3) and (thick\$4	USPAT;	2003/10/28
-		width)) and snell\$) and	US-PGPUB	12:24
-		((((356/73,630,128).CCLS.)		
-		((250/559.27).CCLS.) )) (ellipsom\$ and		
-		snell\$)		
-	20	(((((index near refract\$3) and (thick\$4	USPAT;	2003/10/28
-		width)) and snell\$) and	US-PGPUB	12:25
-		((((356/73,630,128).CCLS.)		
-		((250/559.27).CCLS.) )) (ellipsom\$ and		
-		snell\$) and (array near (sens\$ detect\$		
-		photodetect\$ photosens\$))		
-	33	(((((index near refract\$3) and (thick\$4	USPAT;	2003/10/28
-		width)) and snell\$) and	US-PGPUB	12:30
-		((((356/73,630,128).CCLS.)		
-		((250/559.27).CCLS.) )) (ellipsom\$ and		
-		snell\$) and (array same (sens\$ detect\$		
-		photodetect\$ photosens\$))		
-	50	(((((index near refract\$3) and (thick\$4	USPAT;	2003/10/28
-		width)) and snell\$) and	US-PGPUB	12:30
-		((((356/73,630,128).CCLS.)		
-		((250/559.27).CCLS.) )) (ellipsom\$ and		
-		snell\$) not ((((((index near refract\$3)		
-		and (thick\$4 width)) and snell\$) and		
-		((((356/73,630,128).CCLS.)		
-		((250/559.27).CCLS.) )) (ellipsom\$ and		
-		snell\$) and (array same (sens\$ detect\$		
-		photodetect\$ photosens\$)))		